

Tips for proper use of the binoculars

Binoculars are high-quality, optical precision instruments. In order to retain the excellent characteristics over a long period of time you should follow the instructions below.

Tips for observing

- Hold the binoculars as steady as possible. The best solution is to hold the binoculars with both hands and brace your elbows on an immovable surface.
- Press the eyecups firmly against the eyebrows, respectively, with the eyecups, against the long-distance part of your spectacles.
- Wipe off drops of water (saltwater spray) with a dry, clean cloth, and then rub the binoculars dry with a clean, dry, soft, lint-free cloth.
- Binoculars are sensitive to excessive heat and moisture.
- Do not subject your binoculars to direct sunlight for a long time. Do not leave them in a closed car that is parked in the sun.
- Keep your binoculars away from water and intensive moisture. Moisture that penetrates the binoculars could damage the glass!
- Protect your binoculars against jolts, dropping and other mechanical impacts.
- Do not touch the lenses of the binoculars. Use a soft, lint-free cloth or tissue to clean the lenses. Do not use a spectacle cleaning cloth, because this can damage the coating.

TRAVELER

Prism binocular

12 x 32

Operating instructions



Operating elements



Operating elements and functions

1. Ocular with eyecup
2. Distance setting wheel (center focus)
3. Diopter setting

Basic setting on the binoculars

Adjusting the interpupillary distance between eyepieces

Aim at a light area and look through the binoculars at it with both eyes. Turn the two halves of the binoculars slowly around the central axis until a single round image appears.

- If some areas of the image always appear slightly darkened, increase the distance between the eyes and binoculars a little.

Diopter setting

If the two halves of the binoculars show images with different sharpness, your eyes show different refractive forces, which should be compensated by the diopter setting (3).

Diopter setting

Aim at a distant, stationary, fine-structured object. Then close your right eye or cover up the right-hand half of the binoculars. You can now use the setting wheel (2) of the central axis to focus the image. You then do the same for your left eye and the left-hand side of the binoculars. You have now finished the necessary diopter setting for yourself.

Instructions for people who wear spectacles

- Set the diopter setting back to "0". If your spectacles have a part for viewing at long-distance, look through this part of the spectacles in order to see through the binoculars.
- You can compensate for a sight deficiency using the diopter setting, as described above.
- People who wear contact lenses can adjust the settings like people with normal eyesight.